

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	67	(bit near2 sequence) same ((servo digital) near3 (wedge data sector))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 10:42
L3	1	(cyclic near2 sequence) and (((sector wedge) near2 (number location)) near4 ("2" two) near2 bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 10:44
L4	2	("5909336"   "6501608").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 10:46
L5	86	(angular near2 (displacement location misalignment offset)) same (servo near2 (field data sector wedge))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 12:24
L7	57	(determin\$3 detect\$3) near4 (angular near2 (displacement location misalignment offset)) same ((two different multiple) near2 (surface dis\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 12:26
L8	2	(determin\$3 detect\$3) near4 (angular near2 (displacement location misalignment offset)) same (servo near2 (wedge sector))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 12:28
L9	12	(determin\$3 detect\$3) near4 (angular near2 (displacement location misalignment offset)) and (cyclic near3 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 12:54
L12	76	(angular near2 (displacement location misalignment offset)) and (cyclic near3 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 12:58
L13	226	(angular near2 (displacement location misalignment offset)) and (bit near2 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:03

## EAST Search History

L14	32	13 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:16
L15	29	(determin\$3 detect\$3) near3 (angular near2 (displacement location misalignment offset)) and (bit near2 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:04
L16	1507	(determin\$3 detect\$3) near3 (angular near2 (displacement location misalignment offset)) and dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:19
L17	39	16 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:17
L18	23	(determin\$3 detect\$3) near3 (angular near2 (displacement location misalignment offset)) and dis\$1 and ((sector wedge) near2 (id number))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:23
L20	131	(determin\$3 detect\$3) near3 (angular near2 (displacement position location misalignment offset)) and dis\$1 and ((sector wedge) near2 (id number))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:34
L21	16	("4016603"   "4589037"   "4799112"   "5136439"   "5193034"   "5262907"   "5276662"   "5351015"   "5422760"   "5455721"   "5459757"   "5526211"   "5583842"   "5592340"   "5627843"   "5631999").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/02 13:29
L27	2328	(determin\$3 detect\$3) near3 (angular\$2 near2 (displacement position location misalignment offset)) same dis\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:35
L28	124	27 and "360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/05/02 13:36

## EAST Search History

S13 0	12	(servo near2 (sector wedge field)) same (consecutive near2 bit)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/29 10:21
----------	----	--	---	----	----	------------------